

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	988	369/44.32.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:58
L2	2243840	carrier (optical near2 (disc disk)) disk medium disc compact	US-PGPUB; USPAT	OR	ON	2006/05/04 14:58
L3	179681	(calculat\$4 measur\$4) near5 (location position)	US-PGPUB; USPAT	OR	ON	2006/05/04 14:58
L4	6023	L3 near10 L2	US-PGPUB; USPAT	OR	ON	2006/05/04 14:58
L5	78	1 and L4	US-PGPUB; USPAT	OR	ON	2006/05/04 15:00
L7	1	JP-2002342963\$.did.	US-PGPUB; USPAT; JPO	OR	ON	2006/05/04 15:01
S1	1	("20050265192").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 15:59
S3	4	("6151174" "5881034" "5322993" "5001690").pn.	US-PGPUB; USPAT	OR	ON	2006/05/03 16:29
S4	2240583	carrier (optical near2 (disc disk)) disk medium disc compact	US-PGPUB; USPAT	OR	ON	2006/05/03 16:30
S5	231739	tilt\$4	US-PGPUB; USPAT	OR	ON	2006/05/03 16:31
S6	13284	S4 near10 S5	US-PGPUB; USPAT	OR	ON	2006/05/03 16:32
S7	2310593	len\$4	US-PGPUB; USPAT	OR	ON	2006/05/03 16:32
S14	179384	(calculat\$4 measur\$4) near5 (location position)	US-PGPUB; USPAT	OR	ON	2006/05/03 19:03
S15	6011	S14 near10 S4	US-PGPUB; USPAT	OR	ON	2006/05/03 17:03
S16	76	S6 same S15	US-PGPUB; USPAT	OR	ON	2006/05/03 17:03
S17	134	(720/674 720/675).ccls.	US-PGPUB; USPAT	OR	ON	2006/05/03 17:05
S18	363	369/53.19.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/03 17:05
S19	495	S17 or S18	US-PGPUB; USPAT	OR	ON	2006/05/03 17:05
S20	33	S16 and S19	US-PGPUB; USPAT	OR	ON	2006/05/03 17:24
S21	43	S16 not S20	US-PGPUB; USPAT	OR	ON	2006/05/03 17:24

## EAST Search History

S22	9	("5302834"   "5553052"   "5623466"   "5768027"   "5768232"   "5774281"   "5859818"   "5886496"   "5970035").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 17:40
S23	3	("6282161" "6510111" "5065380").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 17:40
S24	3	("5805543"   "5886962"   "5898654").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/03 18:47
S28	37	aikoh near2 hideki	US-PGPUB; USPAT	OR	ON	2006/05/03 18:50
S29	2003732	(calculat\$4 measur\$4)	US-PGPUB; USPAT	OR	ON	2006/05/03 19:03
S30	3082908	location position	US-PGPUB; USPAT	OR	ON	2006/05/03 19:03
S31	2240583	carrier (optical near2 (disc disk)) disk medium disc compact	US-PGPUB; USPAT	OR	ON	2006/05/03 19:03
S32	259275	S30 near10 S31	US-PGPUB; USPAT	OR	ON	2006/05/03 19:04
S33	10378	S29 with S32	US-PGPUB; USPAT	OR	ON	2006/05/03 19:04
S34	9241	S29 near15 S32	US-PGPUB; USPAT	OR	ON	2006/05/03 19:05
S35	318182	lens	US-PGPUB; USPAT	OR	ON	2006/05/03 19:05
S36	207	S34 with S35	US-PGPUB; USPAT	OR	ON	2006/05/03 19:05
S37	1474448	distanc\$4	US-PGPUB; USPAT	OR	ON	2006/05/03 19:05
S38	49	S36 same S37	US-PGPUB; USPAT	OR	ON	2006/05/04 08:44
S39	363	369/53.19.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/04 08:44
S40	3086690	location position	US-PGPUB; USPAT	OR	ON	2006/05/04 09:18
S41	328	S40 and S39	US-PGPUB; USPAT	OR	ON	2006/05/04 08:44
S42	196078	(location position) near5 (disk disc (optical near2 (disk disc)) medium carrier compact)	US-PGPUB; USPAT	OR	ON	2006/05/04 10:00
S43	247	S39 and S42	US-PGPUB; USPAT	OR	ON	2006/05/04 10:00

## EAST Search History

S44	313050	tilt\$4	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 10:00
S45	4535872	location position	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 10:00
S46	3240213	(disk disc (optical near2 (disk disc)) medium carrier compact)	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 10:01
S47	3773300	adjust\$4 measur\$4 calculat\$4	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 10:01
S48	225249	S45 near8 S46	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 10:02
S49	161311	S45 near10 S48	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 10:02
S50	327	S44 with S49 with S47	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 10:03
S51	2425695	len\$4	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 10:03
S52	79	S50 same S51	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 10:05
S53	0	((tilt\$4 with (location near8 disc)) same (angular near8 measur\$4)). clm.	US-PGPUB; USPAT	OR	ON	2006/05/04 10:13
S57	1	(tilt\$4 with (measur\$4 near10 (location near10 disc)) with (ang\$5 near10 coordinate)).clm.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:57